SEQUENCE LISTING

<110> Rene S. Hubert
     Arthur B. Raitano
     Daniel E.H. Afar
     Steve Chappell Mitchell
     Mary Faris
     Aya Jakobovits

<120> DIAGNOSIS AND THERAPY OF CANCER USING
   SGP28-RELATED MOLECULES

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<151> 1999-10-28

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caccgagtag ggctatgtag agaggagtca gattatctac ttagatttgg catctactta   180
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ctttttactgc tttgttaacc acccaaacac aagtgcaaag ggagattgtg aataagcaca   180
atgaactgag gagagcagta tctcccccctg ccagaaacat gctgaagatg gaatggaaca   240
aagaggctgc agcaaatgcc caaaagtggg caaaccagtg caattacaga cacagtaacc   300
caaaggatcg aatgacaagt ctaaaatgtg gtgagaatct ctacatgtca agtgccccca   360
gctcatggtc acaagcaatc caaagctggt ttgatgagta caatgatttt gactttggtg   420
tagggccaaa gactcccaac gcagtggttg gacattatac acaggttgtt tggtactctt   480
cataccctcgt tggatgtgga aatgcctact gtcccaatca aaaagttcta aaatactact   540
atgtttgcca atattgtcct gctggtaatt gggctaatag actatatgtc ccttatgaac   600
aaggagcacc ttgtgccagt tgcccagata actgtgacga tggactatgc accaatggtt   660
gcaagtacga agatctctat agtaactgta aaagtttgaa gctcacatta acctgtaaac   720
atcagttggt cagggacagt tgcaaggcat cctgcaattg ttcaaacagc atttattaaa   780
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gcatctactt agatttaaca tatactagct gagaaattgt aggcatgttt gatacacatt   900
tgatttcaaa tgttttcttc ctggatctgc tttttatttt acaaaaatat ttttcataca   960
aatggttaaa aagaaacaaa atctataaca caactttgg attttatat ataaactttg   1020
tgatttaaat ttactgaatt taattagggt gaaaattttg aaagttgtat tctcatatga   1080
ctaagttcac taaaaccctg gattgaaagt gaaaattatg ttcctagaac aaaatgtaca   1140
aaaagaacaa tataattttc acatgaaccc ttggctgtag ttgcctttcc tagctccact   1200
ctaaggctaa gcatcttcaa agacgttttc ccatatgctg tcttaattct tttcactcat   1260
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     taaaacaatc ctgactttta ttttgccaaa atcaatacaa tcctttgaat tttttatctg   1380
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     aaaacttcct taaaaaagaa tacaagataa tataggtaaa taccctccac tcaaggaggt   1500
     agaactcagt cctctccctt gtgagtcttc actaaaatca gtgactcact tccaaagagt   1560
     ggagtatgga aagggaaaca tagtaacttt acaggggaga aaaatgacaa atgacgtctt   1620
     caccaagtga tcaaaattaa cgtcaccagt gataagtcat tcagatttgt tctagataat   1680
     ctttctaaaa attcataatc ccaatctaat tatgagctaa aacatccagc aaactcaagt   1740
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     tgtgagccaa atgcaatgtg cttcttggat cagatcctgg aacagaaaaa gatcagtaat   1920
     gaaaaaactg atgaagtctg aatagaatct ggagtatttt aacagtagt gttgatttct   1980
     taatcttgac aaatatagca gggtaatgta agatgataac gttagagaaa ctgaaactgg   2040
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Ala Asn Glu Asp Lys Asp Pro Ala Phe Thr Ala Leu Leu Thr Thr Gln
        35                  40                  45
Thr Gln Val Gln Arg Glu Ile Val Asn Lys His Asn Glu Leu Arg Arg
    50                  55                  60
Ala Val Ser Pro Pro Ala Arg Asn Met Leu Lys Met Glu Trp Asn Lys
65                  70                  75                  80
Glu Ala Ala Ala Asn Ala Gln Lys Trp Ala Asn Gln Cys Asn Tyr Arg
                85                  90                  95
His Ser Asn Pro Lys Asp Arg Met Thr Ser Leu Lys Cys Gly Glu Asn
            100                 105                 110
Leu Tyr Met Ser Ser Ala Pro Ser Ser Trp Ser Gln Ala Ile Gln Ser
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Trp Phe Asp Glu Tyr Asn Asp Phe Asp Phe Gly Val Gly Pro Lys Thr
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Pro Asn Ala Val Val Gly His Tyr Thr Gln Val Val Trp Tyr Ser Ser
145                 150                 155                 160
Tyr Leu Val Gly Cys Gly Asn Ala Tyr Cys Pro Asn Gln Lys Val Leu
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Lys Tyr Tyr Tyr Val Cys Gln Tyr Cys Pro Ala Gly Asn Trp Ala Asn
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Arg Leu Tyr Val Pro Tyr Glu Gln Gly Ala Pro Cys Ala Ser Cys Pro
        195                 200                 205
Asp Asn Cys Asp Asp Gly Leu Cys Thr Asn Gly Cys Lys Tyr Glu Asp
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Leu Tyr Ser Asn Cys Lys Ser Leu Lys Leu Thr Leu Thr Cys Lys His
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<210> 7
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Asn Cys Ser Asn
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Gly Asn Trp Ala Asn Arg
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<210> 23
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Gln Val Val Trp Tyr Ser Ser Tyr Leu
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<400> 26
Asp Leu Tyr Ser Asn Cys Lys Ser Leu
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<210> 27
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